

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T80179

Participation : Other

Employer : Westlake Office Tower

Status : TMP

Worksite : non-CTR portion of T80130

Survey Type : Online

Street : 1601 5th Ave

Response Rate : 54%

Jurisdiction : City of Seattle

Survey Date : 5/15/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 87.3%

Drive Alone Rate : 12.7%

One-Way VMT per employee : 1.8

Average One-Way distance home to work : 12.3

Employees and Survey Response Information

Reported Total Employees at Worksite: 512

Surveys Distributed : 512

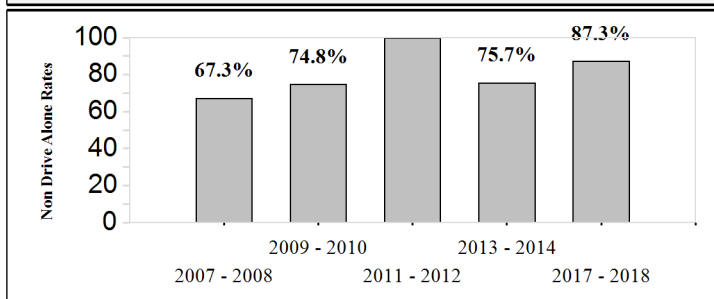
Surveys Returned : 274

Surveys Returned by CTR Affected* Employees : 249

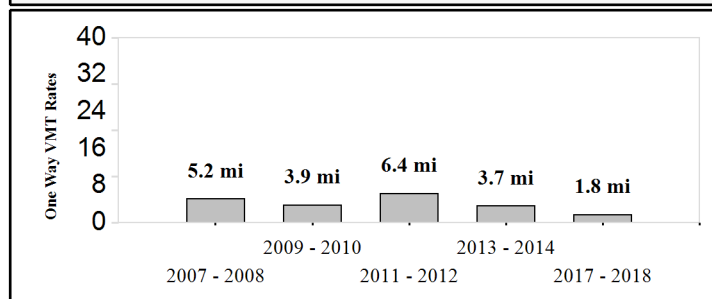
Total Estimated CTR Affected Employees at Worksite : 465

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

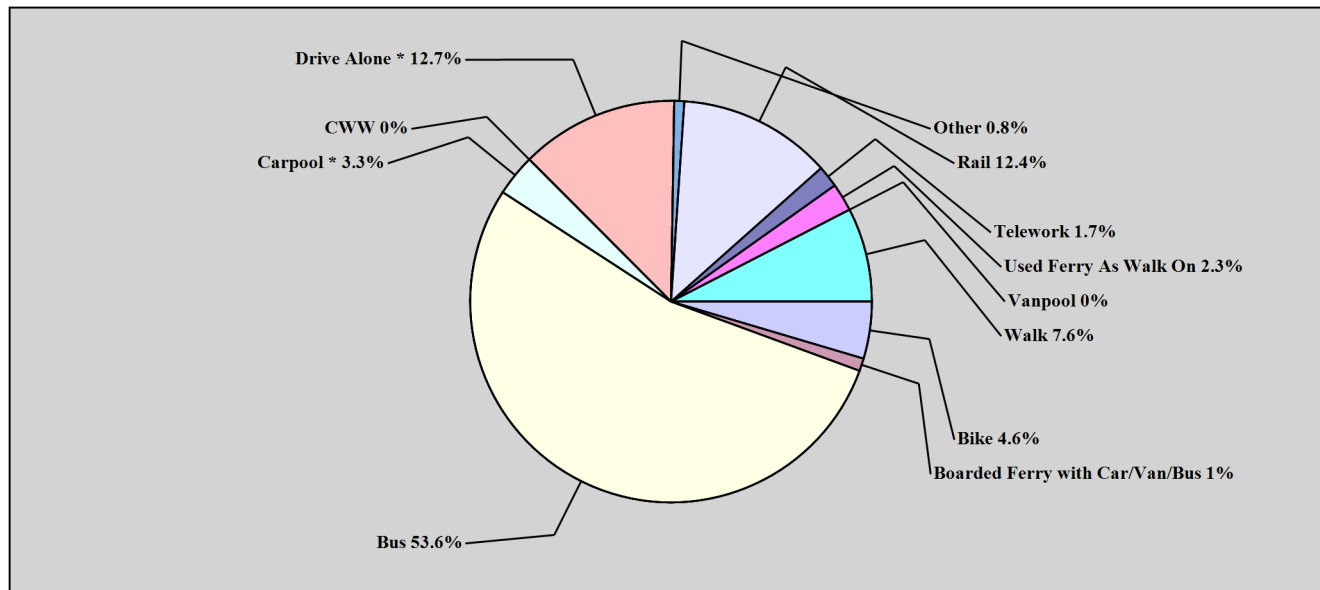
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	67.3%	69.3%	447	577	9.9	5.2	5.0
2009 - 2010	74.8%	76.0%	431	685	11.8	3.9	3.9
2011 - 2012	78.8%	75.5%	280	603	10.4	3.2	3.9
2011 - 2012	78.8%	75.5%	280	603	10.4	3.2	3.9
2013 - 2014	75.7%	75.1%	294	573	9.9	3.7	3.8
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	87.3%	87.5%	110	205	3.5	1.8	1.8
Target	73.3%				Target:	4.3	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	20.0				% Change from Baseline:	-65.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



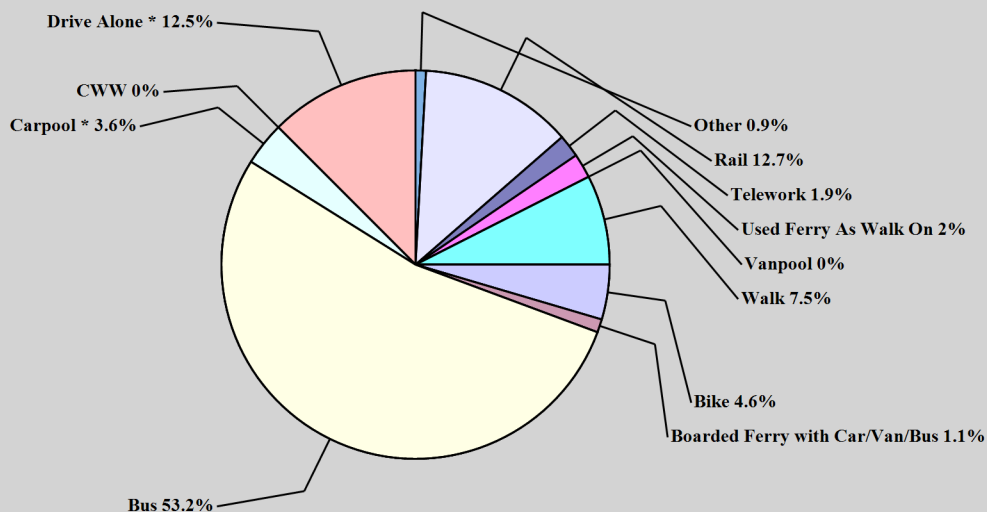
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	175	12.7%	24.3%	62	22.6%	35.8%
Carpool *	46	3.3%	4.6%	12	4.4%	7.3%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	736	53.6%	47.5%	171	62.4%	56.3%
Rail	170	12.4%	6.9%	45	16.4%	9.6%
Bike	63	4.6%	2.9%	23	8.4%	5.1%
Walk	104	7.6%	7.4%	23	8.4%	7.9%
Telework	24	1.7%	1.1%	12	4.4%	3.1%
CWW	0	0.0%	0.2%	0	0.0%	0.6%
Boarded Ferry with Car/Van/Bus	14	1.0%	0.6%	3	1.1%	1.1%
Used Ferry As Walk On	31	2.3%	2.2%	7	2.6%	2.5%
Other	11	0.8%	2.3%	6	2.2%	3.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	159	12.5%	24.9%	58	23.3%	34.7%
Carpool *	46	3.6%	4.2%	12	4.8%	7.2%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	677	53.2%	47.6%	156	62.7%	55.7%
Rail	162	12.7%	7.2%	42	16.9%	10.3%
Bike	58	4.6%	3.1%	21	8.4%	5.5%
Walk	95	7.5%	6.4%	21	8.4%	7.2%
Telework	24	1.9%	1.2%	12	4.8%	3.4%
CWW	0	0.0%	0.1%	0	0.0%	0.3%
Boarded Ferry with Car/Van/Bus	14	1.1%	0.6%	3	1.2%	1.0%
Used Ferry As Walk On	26	2.0%	2.6%	6	2.4%	2.7%
Other	11	0.9%	2.2%	6	2.4%	3.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	18	7%	274	100%
1 Days	5	2%	256	93%
2 Days	11	4%	251	92%
3 Days	21	8%	240	88%
4 Days	22	8%	219	80%
5 Days	171	62%	197	72%
6 or More Days	26	9%	26	9%

Count by Occupancy of Carpools and Vanpools

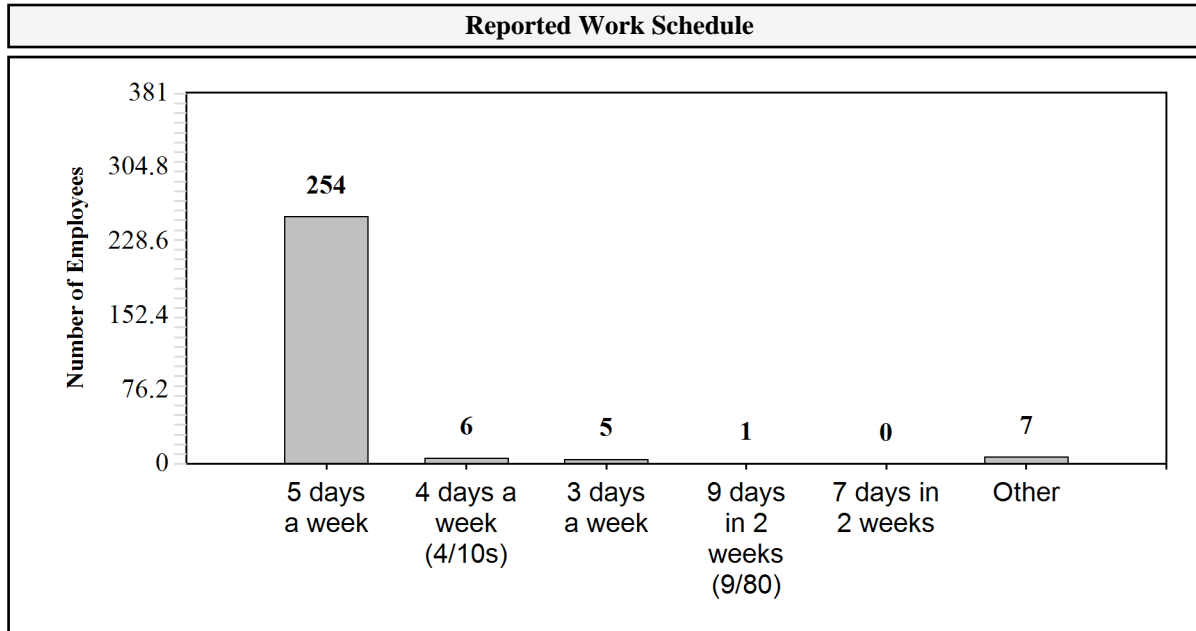
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	36
3	Carpool	5
4	Carpool	5
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

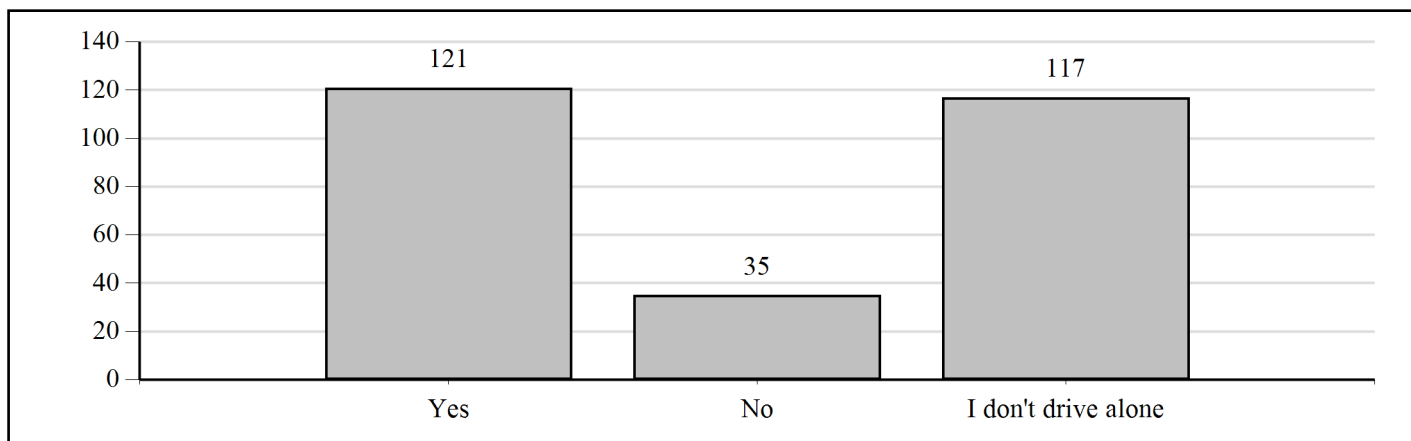
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	254	93%
4 days a week (4/10s)	6	2.2%
3 days a week	5	1.8%
9 days in 2 weeks (9/80)	1	0.4%
7 days in 2 weeks	0	0%
Other	7	2.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	154	56.2%
Occasionally, on an as-needed basis	94	34.3%
1-2 days/month	11	4.0%
1 day/week	9	3.3%
2 days/week	2	0.7%
3 days/week	4	1.5%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	181	25.1%
Cost of parking or lack of parking	162	22.5%
To save money	123	17.1%
Environmental and community benefits	62	8.6%
Personal health or well-being	59	8.2%
To save time using the HOV lane	40	5.5%
Driving myself is not an option	29	4.0%
Other	26	3.6%
Financial incentives for carpooling, bicycling or walking.	18	2.5%
I have the option of teleworking	12	1.7%
Emergency ride home is provided	9	1.2%
I receive a financial incentive for giving up my parking space	0	0.0%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	120	22.1%
I like the convenience of having my car	110	20.2%
Family care or similar obligations	106	19.5%
My job requires me to use my car for work	94	17.3%
Other	86	15.8%
Bicycling or walking isn't safe	19	3.5%
My commute distance is too short	6	1.1%
I need more information on alternative modes	2	0.4%
There isn't any secure or covered bicycle parking	1	0.2%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	15	5.47%	1	0	0	0	58	0	6	0	3	0	7	0	0
98122	14	5.11%	3	0	0	0	16	4	1	44	3	0	0	0	1
98107	9	3.28%	8	0	0	0	35	0	3	0	0	0	0	0	0
98115	9	3.28%	4	0	0	0	32	1	9	0	0	0	0	0	2
98102	8	2.92%	5	0	0	0	10	6	7	10	3	0	0	0	0
98117	8	2.92%	4	0	0	0	34	0	3	0	0	0	0	0	0
98105	7	2.55%	2	0	0	0	14	5	9	0	0	0	0	0	2
98106	7	2.55%	1	0	0	0	25	0	2	0	0	0	7	0	0
98133	7	2.55%	1	0	0	0	34	0	0	0	0	0	0	0	0
98199	7	2.55%	12	0	0	0	22	0	1	0	0	0	0	0	0
98021	6	2.19%	3	0	0	0	20	0	4	0	3	0	0	0	0
98116	6	2.19%	5	0	0	0	25	0	0	0	2	0	0	0	0
98125	6	2.19%	0	0	0	0	24	3	0	0	1	0	0	0	0
98136	6	2.19%	1	0	0	0	25	0	0	0	0	0	0	0	4
98004	5	1.82%	5	0	0	0	20	0	0	0	0	0	0	0	0
98012	5	1.82%	7	0	0	0	17	0	0	0	0	0	0	0	0
98026	5	1.82%	2	0	0	0	15	5	3	0	0	0	0	0	0
98043	5	1.82%	16	0	0	0	10	0	0	0	0	0	0	0	0
98109	5	1.82%	0	5	0	0	16	0	0	5	0	0	0	0	0
98118	5	1.82%	1	5	0	0	0	15	4	0	0	0	0	0	0
98119	5	1.82%	6	5	0	0	10	0	0	2	1	0	0	0	1
98144	5	1.82%	3	4	0	0	11	6	0	0	0	0	0	0	0
98155	5	1.82%	3	0	0	0	23	0	0	0	0	0	0	0	0
98006	4	1.46%	3	1	0	0	14	0	0	0	0	0	0	0	0
98020	4	1.46%	5	0	0	0	10	5	0	0	0	0	0	0	0
98027	4	1.46%	2	0	0	0	15	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98032	4	1.46%	5	0	0	0	0	15	0	0	0	0	0	0	0
98033	4	1.46%	6	10	0	0	0	0	1	0	3	0	0	0	0
98087	4	1.46%	5	0	0	0	16	0	0	0	0	0	0	0	0
98208	4	1.46%	5	0	0	0	14	0	0	0	1	0	0	0	0
98028	3	1.09%	5	3	0	0	5	0	0	0	0	0	0	0	0
98029	3	1.09%	0	0	0	0	15	0	0	0	0	0	0	0	0
98037	3	1.09%	2	0	0	0	13	0	0	0	0	0	0	0	0
98101	3	1.09%	4	0	0	0	0	1	0	12	0	0	0	0	0
98104	3	1.09%	1	0	0	0	4	0	0	14	0	0	0	0	0
98110	3	1.09%	0	0	0	0	0	0	0	0	0	0	0	15	1
98112	3	1.09%	3	0	0	0	9	4	0	0	0	0	0	0	0
98121	3	1.09%	0	0	0	0	0	0	0	17	0	0	0	0	0
98177	3	1.09%	5	0	0	0	10	0	0	0	0	0	0	0	0
98188	3	1.09%	1	2	0	0	0	14	0	0	0	0	0	0	0
98198	3	1.09%	0	0	0	0	0	15	0	0	0	0	0	0	0
98001	2	0.73%	2	1	0	0	7	0	0	0	0	0	0	0	0
98007	2	0.73%	0	0	0	0	7	0	1	0	0	0	0	0	0
98030	2	0.73%	0	0	0	3	0	7	0	0	0	0	0	0	0
98042	2	0.73%	0	0	0	0	0	10	0	0	0	0	0	0	0
98052	2	0.73%	0	0	0	0	10	0	0	0	0	0	0	0	0
98059	2	0.73%	3	0	0	0	5	2	0	0	0	0	0	0	0
98126	2	0.73%	0	5	0	0	5	0	0	0	0	0	0	0	0
98166	2	0.73%	0	0	0	0	5	6	0	0	0	0	0	0	0
98168	2	0.73%	0	0	0	0	10	0	0	0	0	0	0	0	0
98290	2	0.73%	0	0	0	0	8	0	0	0	0	0	0	0	0
98391	2	0.73%	0	0	0	0	0	10	0	0	0	0	0	0	0
98003	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98005	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98011	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98014	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98024	1	0.36%	1	0	0	0	4	0	0	0	0	0	0	0	0
98031	1	0.36%	0	0	0	0	1	4	0	0	1	0	0	0	0
98036	1	0.36%	0	0	0	0	4	0	0	0	0	0	0	0	0
98040	1	0.36%	2	0	0	0	3	0	0	0	0	0	0	0	0
98055	1	0.36%	0	0	0	0	4	0	0	0	0	0	0	0	0
98056	1	0.36%	0	5	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98070	1	0.36%	1	0	0	0	0	0	3	0	0	0	0	1	0
98074	1	0.36%	0	0	0	0	2	0	3	0	0	0	0	0	0
98108	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0
98146	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.36%	2	0	0	0	0	3	0	0	0	0	0	0	0
98203	1	0.36%	0	0	0	0	4	0	1	0	0	0	0	0	0
98253	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0
98310	1	0.36%	0	0	0	0	0	0	0	0	0	0	0	5	0
98312	1	0.36%	0	0	0	0	0	0	0	0	0	0	0	5	0
98323	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0
98332	1	0.36%	3	0	0	0	2	0	0	0	0	0	0	0	0
98370	1	0.36%	0	0	0	0	0	0	0	0	0	0	0	5	0
98371	1	0.36%	0	0	0	0	0	6	0	0	0	0	0	0	0
98372	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0
98375	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98407	1	0.36%	0	0	0	0	0	2	0	0	2	0	0	0	0
98422	1	0.36%	3	0	0	0	2	0	0	0	0	0	0	0	0
98507	1	0.36%	0	0	0	0	2	1	2	0	0	0	0	0	0
98604	1	0.36%	0	0	0	0	0	0	0	0	0	0	0	0	0